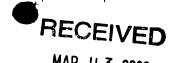


SHEET 1 OF 8

INFORMATION DISCLOSURE CITATION			ATTY. DOCKET NO. 22379-701	up 2700	) SERIAL NO. 09/466,236	HEET T OF 8	
	PTO-1449 P	E	APPLICANT Partovi et al.				
	1200	OFFICE STATE	FILING DATE December 17, 1999		GROUP 2763		
	CATERO		S. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
Lup	5,208,745	5-4-93	Quentin et al.	364	188	6-4-90	
	5,283,888	2-1-94	Dao et al.	395	500	8-27-91	
	5,463,696	10-31-95	Beernink et al.	382	186	7-5-94	
	5,465,378	11-7-95	Duensing et al.	395	800	10-12-93	
	5,493,606	2-20-96	Osder et al.	379	67	5-31-94	
	5,497,373	3-5-96	Hulen et al.	370	70 79 3		
	5,600,765	2-4-97	Ando et al.	395	133 10-19-93		
	5,632,002	5-20-97	Hashimoto et al.	395	2.4	12-28-93	
lup	5,749,072	5-5-98	Mazurkiewicz et al.	704 275		12-28-95	
		FORE	IGN PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
V	WO 98/56154	10/12/98	PCT	H04M	1/64		
-	OTHER DO	CUMENTS (II	ncluding Author, Title, Date, Pe	rtinent Page	es, Etc.)		
Rus	Hemphill, Charle CA, ACM 0-8979	s T., et al., "Sur 91 (Nov. 1995),	fing the Web by Voice", Proceeding pp. 215-222.	ings - ACM I	Aultimedia '95, S	San Francisco,	
./	Hemphill, Charle	s T., et al., "Spe	ech-Aware Multimedia", <i>IEEE M</i>	fultimedia, II	EEE (1996), pp.	74-78.⁄	
			AXY: beyond point and click a estems, Vol. 29 (1997), pp. 1385-		nal interface to a	browser",	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Zue, Victor W., " Expert, IEEE, Oc		Information Superhighway Using 39-43.	Spoken Lan	guage Interfaces	s", IEEE	
			XY-II: A Reference Architecture astitute of Technology (1998), 4 p		sational System	Development",	
	1 .	•	A Conversational System in the a con Spoken Language Processing				
Rup	Goddeau, David, et al., "A Form-Based Dialogue Manager For Spoken Language Applications", Proceedings - Fourth Intl. Conf. on Spoken Language Processing (ICSLP '96), October 1996, pp. 701-704.						
EXAMINER	Hald All	M	DATE CONSIDERED	4/	129/02		



MAR U 3 2000

SHEET 2 OF 8

INFORM	AATION DISCLOS	SURE	ATTY. DOCKET NO. 22379-701	Group 2	<b>700</b> IAL NO. 09/466,236	HEET 2 OF 8
	PTO-1449	PESCO	APPLICANT Partovi et al.		·	
	1.11	10 5 JUL 55	FILING DATE December 17, 1999	rain-rai	GROUP 2763	77.1
	TE:	TA TO AL	. PATENT DOCUMENTS		<del> </del>	
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
lul	5,758,322	5-26-98	Rongley	704	275	12-9-94
	5,761,641	6-2-98	Rozak et al.	704	275	7-31-95
	5,809,269	9-15-98	Favot et al.	395	376	2-11-97
	5,819,220	10-6-98	Sarukkai et al.	704	243	9-30-96
	5,873,064	2-16-99	De Armas et al.	704	275	11-8-96
	5,875,429	2-23-99	Douglas	704	275 5-2	
	5,884,262	3-16-99	Wise et al.	704	270	3-28-96
	5,884,265	3-16-99	Squitteri et al.	704	275	3-27-97
	5,884,266	3-16-99	Dvorak	704	275	4-2-97
	5,893,063	4-6-99	Loats et al.	704	275	3-10-97
	5,897,618	4-27-99	Loats et al.	704	275	3-10-97
	5,918,213	6-29-99	Bernard et al.	705	26	12-22-95
	5,920,841	7-6-99	Schottmuller et al.	704	275	6-25-97
	5,926,789	7-20-99	Barbara et al.	704	275	12-19-96
	5,945,989	8-31-99	Freishtat et al.	345	329	3-25-97
Risp	5,953,392	9-14-99	Rhie et al.	379	88.13	3-1-96
	•	FORE	IGN PATENT DOCUMENTS			
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
INITIALS						YES NO
	<u> </u>	<u> </u>		<u> </u>	l'	
	OTHER DO	CUMENTS (In	ncluding Author, Title, Date, Pe	ertinent Page	es, Etc.)	
free			terface Agent Software to Applicate of Technology, circa 1993, 8		ublished draft, M	ledia
luf			ne telephone as computer termina b. 373-382 (1993).	l", as printed	in Proceedings	of the
Key !	"YoxML 1.0 Lan	guage Referenc	e", Revision 1.0a, Motorola, Inc.	., October 19	98, pp. 1-51.	
EXAMINER	( total M	111	DATE CONSIDERED	4/	28/02	



MAR U 3 2000

SHEET 3 OF 8 <del>ີ່ສາວພ<sub>ິ</sub>ນ 2700</del> INFORMATION DISCLOSURE SERIAL NO. ATTY. DOCKET NO. 22379-701 CITATION 09/466,236 APPLICANT PTO-1449 Partovi et al. **FILING DATE GROUP** December 17, 1999 2763 U.S. PATENT DOCUMENTS **EXAMINER'S** PATENT NO. DATE NAME **CLASS SUBCLASS FILING INITIALS** DATE 10-25-94 5,359,645 379 93 Katz 5-7-93 5,799,063 8-25-98 Krane 379 67 8-15-96 FOREIGN PATENT DOCUMENTS TRANSLATION **EXAMINER'S** PATENT NO. DATE **COUNTRY** CLASS **SUBCLASS INITIALS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "VoxML 1.0 Application Development Guide", Revision 1.0, Motorola, Inc., September 1998, pp. 1-31. Motorola VoxML Team, "VoxML SDK 1.0a Interim Release Notes", Motorola, Inc., Dec. 1998, 5 pages. VoiceXML Forum, "Voice Extensible Markup Language - VoiceXML", Version 0.9, Aug. 1999, 63 pages. James, Frankie, "AHA: audio HTML access", Computer Networks and ISDN Systems, Vol. 29 (1997), pp. 1395-1404. James, Frankie, "Lessons from Developing Audio HTML Interfaces", Proceedings of The Third Intl. ACM Çonf. on Assistive Technologies (ASSETS '98)", ACM Press, April 1998, pp. 27-34. Raman, T.V., "Cascaded speech style sheets", Computer Networks and ISDN Systems, Vol. 29 (1997), pp. 1377-1383. Abrams, Marc, et al., "UIML: an appliance-independent XML user interface language", Computer Networks, Vol. 31 (1999), pp. 1695-1708. VoiceXML Forum, "Voice eXtensible Markup Language (VoiceXML) - Technical Background", copyright AT&T (1999), printed from website "www.vxmlforum.org/tech\_bkgrnd.html" August 17, 1999, 3 pages. Cover, Robin, "The SGML/XML Web Page - Speech ML", Feb. 22, 1999, printed from website "www.oasisopen.org/cover/speechML.html" August 17, 1999, 2 pages. Cover, Robin, "The SGML/XML Web Page - VoxML Markup Language", Mar. 2, 1999, printed from website "www.oasis-open.org/cover/speechML.html" August 17, 1999, 3 pages. "Call Center Products", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=665" August 24, 1999, 1 page. "Financial Services Products", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=105" August 24, 1999, 1 page. "Technology Overview", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/basic.asp?nodeid=125" August 24, 1999, 2 pages. 12/ **EXAMINER DATE CONSIDERED** 



SHEET 4 OF 8 ATTY. DOCKET NO. Group 2700 INFORMATION DISCLOSURE SERIAL NO. **CITATION** 09/466,236 APPLICANT PTO-1449/ Partovi et al. FILING DATE **GROUP** December 17, 1999 2763 **U.S. PATENT DOCUMENTS** PATENT NO. DATE **EXAMINER'S NAME CLASS SUBCLASS FILING INITIALS** DATE FOREIGN PATENT DOCUMENTS **EXAMINER'S** PATENT NO. DATE **COUNTRY CLASS SUBCLASS** TRANSLATION **INITIALS** YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Customer List", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/cust\_list.asp?nodeid=145" August 24, 1999, 2 pages. "Customer Case Studies", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/templates/cust\_case list.asp?nodeid=146" August 24, 1999, 5 pages. "Electronic Workforce Overview", Edify Corp., copyright 1994-1999, printed from website "www.edify.com/demos/elec work tour/\*.html" August 24, 1999, 13 pages. "pwWebSpeak: General Information" and "pwWebSpeak Overview", The Productivity Works, copyright 1996-1999, last updated May 20, 1998, printed from website "www.prodworks.com/\*.htm" August 19, 1999, 5 pages. Raman, T.V., "Emacspeak - Direct Speech Access", Proceedings of The Second Annual ACM Conference on Assistive Technologies (ASSETS '96), ACM, April 1996, pp. 32-36. Krell, Mitchell, et al., "V-Lynx: Bringing the World Wide Web to Sight Impaired Users", Proceedings of The Second Annual ACM Conference on Assistive Technologies (ASSETS '96), ACM, April 1996, pp. 23-26. "The AirFlash Search Engine", AirFlash, Inc., printed from website "www.airflash.com/afad works main.html" August 17, 1999, 1 page, Zajicek, Mary, et al., "A Web Navigation Tool for the Blind", Proceedings of The Third Annual ACM Conference on Assistive Technologies (ASSETS '98), ACM, April 1998, pp. 204-206. Natural Language Speech Recognition systems from Nuance Communications, printed from website "www.nuance.com/\*" August 17, 1999, 9 pages. Nuance 6", product description, Nuance Communications, Menlo Park, CA, (1999), 2 pages. "Nuance Developer's Toolkit", Nuance Communications, Menlo Park, CA, (1998), 2 pages. RUD V-Commerce<sup>TM</sup> product overview, introduction and demos, V-Commerce<sup>TM</sup>, printed from website "www.V-Commerce.com/\* August 17, 1999, 11 pages. **EXAMINER** DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

7

# **RECEIVED**

SHEET 5 OF 8

INFOR	MATION DISCLOS	SURE	ATTY. DOCKET NO. 22379-701	MAR U.3	<b>2600</b> RIAL NO. 09/466,236	`.			
	PTO-1449	E	APPLICANT Partovi et al.	Group 2	700				
		0 5 5000 CS-1 2017	FILING DATE December 17, 1999		GROUP 2763				
	U.S. PATENT DOCUMENTS								
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
		FORE	IGN PATENT DOCUMENTS		1	····			
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
					<u> </u>	YES NO			
	OTHER DO	CUMENTS (II	l	ertinent Page	es, Etc.)	<u> </u>			
RM	7		per No: WP006-0998, V-Comm			6, 1998, 8 pg	gs.		
	<b></b>	Objects and V-C	Commerce Applications", a Nuar				=		
	Asakawa, Chieko, et al., "User Interface of a Home Page Reader", Proceedings of The Third Annual ACM Conference on Assistive Technologies (ASSETS '98), ACM, April 1998, pp. 149-156.								
<u> </u>			ech in Web Interfaces", <i>Proceed</i> CSLP 96), October 1996, pp. 168		ourth Annual Co	nference on			
_			The World Wide Web With Jap Processing, Vol. II of V, April			al Conferenc	ce		
	Corrick, David, e Sept./Oct. 1988, j		Takes Orders for New Zealand	Wines & Spiri	its", Speech Tech	nology,			
			pping GUIs to Auditory Interfactive fivare and Technology (UIST),						
	System", Proceed	dins of the Thira	s with the Design of a Command I IEEE Workshop on Interactive Communications Society, Septer	Voice Techno	logy for Telecon		Ť		
Ú	Markowitz, Judit	h A., "Using Sp	eech Recognition", Prentice Hal	l PTR, (1996)	, 293 pages.				
<u> </u>			for the MASK Kiosk: WOz vs I ken Language Processing (ICSL				rth		
	Gauvain, J.L., et	al., "Speech Red	cognition for an Information Kic Processing (ICSLP 96), October	osk", <i>Proceedi</i>	ings of the Fourt		ıal		
Rus	Mazor, Baruch, e	et al., "OASIS -	A Speech Recognition System for ence on Spoken Language Processing	or Telephone	Service Orders",				
EXAMINER /	Little	Col	DATE CONSIDERED	4/29/	OL				



## MAR U 3 2000

( <del></del>					31	1EE1 <u>0</u>	<u> </u>	
INFORM	MATION DISCLOS CITATION	URE	ATTY. DOCKET NO. 22379-701	Group 270	SERIAL NO. 09/466,236			
	PTO-1449	PE	APPLICANT Partovi et al.					
		0 2 2000 30JH	FILING DATE December 17, 1999		GROUP 2763			
	CATE VT.	E TRADEMENT U.S	. PATENT DOCUMENTS		·			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS		FILING DATE	
	]					<u> </u>		
	Ψ	FORE	IGN PATENT DOCUMENT	rs				
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI	LATION	
INITIALS						YES	NO	
	OTHER DO	CUMENTS (In	cluding Author, Title, Date,	, Pertinent Page	es, Etc.)			
Luf 1			ne Prototype of an Automatic ken Language Processing (IC)				1	
<b>✓</b>	Jurafsky, Daniel, et al., "The Berkeley Restaurant Project", Proceedings of the 1994 International Conference on Spoken Language Processing (ICSLP 94), Sep. 1994, pp. 2139-2142.							
	Fugitt, Mitchell L., "A Voice Actuated Data Entry System for Analytical Data Collection", Speech Technology Oct./Nov. 1989, pp. 26-29.							
	Queries Based on	A Client-Serve	Chinese Information Retrieva r Architecture and A PAT-tree , and Signal Processing, Vol.	e-based Languag	ge Model", 1997	IEEE In		
	Walker, Marilyn Factors in Compt	A., et al., "What uting Systems (C	Can I Say?: Evaluating a Sp CHI-98), Conference Proceedi	oken Language Ings, ACM Press	Interface to Ema , April 1998, pp	il", <i>Hum</i> . 582-589	an 9.	
	Schmandt, Chris,	et al., "Augmer	nting a Window System with S	Speech Input", II	EEE, August 199	90, pp. 50	)-55.	
			peechWear: A mobile speech ken Language Processing (IC.					
J	Human-Compute	r Interface", Pro	Automatic Speech Recognition oceedings of the Fourth Intern 1996, pp. 1668-1671.					
J			WW Browser System with Sp of Japan, Vol. 40, No. 2, Feb.			ansactio	ns of	
			terface of a Non-visual Web A. 40, No. 2, Feb. 1999, pp. 45		Transactions of	Informa	tion	
Russ	Nakajima, Hideharu, et al., "Multimodal Interaction with WWW Browsers - An Interface Using Mouse						No.42,	
EXAMINER	11/18xx 100	Ma	DATE CONSIDERED	4/29	/02			

FIECEIVED

SHEET 7 OF 8

INFO	RMATION DISCLO CITATION	SURE	ATTY. DOCKET N <b>Group</b> 22379-701	3 2000 2700	SERIAL NO. 09/466,236			
	PTO-1449 \ F	E	APPLICANT Partovi et al.					
	1200	S JULIO TO STATE OF S	FILING DATE December 17, 1999		GROUP 2763			
	ATENT &	DANEMAR U.S	6. PATENT DOCUMENTS					
EXAMINER'S INITIALS		DATE	NAME	CLASS	SUBCLASS	FILING DATE		
		<u> </u>						
	1	FORE	IGN PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·	T	·		
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
						YES NO		
	OTHER DO	OCUMENTS (I	ncluding Author, Title, Date, Pe	rtinent Page	es, Etc.)	<u> </u>		
Ry.	✓ Graziani, Paolo,	et al., "Screen R	eader for Windows Based on Spe International Conference (ICCH)	ech Output".	Computers for I	Handicapped		
		Boyd, F.W., Jr., "The Story of Tootie", Proceedings - AVIOS '88, Voice I/O Systems Applications Conference, October 1988, 4 pages.						
	Brooks, Rodney, Applications Con		ontrolled Telephone Banking", <i>P</i> er 1988, 6 pages.	roceedings -	AVIOS '88, Voic	e I/O Systems		
			rization Voice Response System' e, October 1987, pp. 171-174.	', Proceeding	zs - AVIOS '87, V	oice I/O		
	Hein, J. Rand, "C Environment", P	Customer Service Proceedings - AV	e Applications Using Voice Resp IOS '89, Voice I/O Systems Appli	onse And Ag cations Conf	ent Automation erence, Sep. 198	in a Banking 9, pp. 9-14.		
,	Combined With	a New Number-	Banking and Residential Telephor To-Speech Synthesis Method", <i>H</i> ishers (1999), pp. 237-255.	ne Subscriber Tuman Factor	s Using Stored News and Voice Inte	Aessages ractive		
,	Minker, Wolfgar Communication,		ersus rule-based speech understar pp. 223-247.	nding for info	ormation retrieva	ıl", Speech		
	Mazor, B., et al., Communication,		speech-interactive dialogs for transpp. 313-320.	nsaction-auto	mation systems"	, Speech		
	Morley, Sarah, et al., "Auditory Navigation in Hyperspace: Design and Evaluation of a Non-Visual Hypermedia System for Blind Users", <i>Proceedings of the Third Intl. ACM Conference on Assistive Technologies (ASSETS '98)</i> , ACM Press, April 1998, pp. 100-107.							
	Quan, Margaret, Aug. 16, 1999, p		oves voice recognition out of exp	ert realm", E	lectronic Engine	ering Times,		
	Johnson, R. Coli	n, "Neural speec	h system tackles e-commerce", E	lectronic Eng	g. Times, May 31	l, 1999, p. 44.		
124			b, Part III", PC Magazine, Septer					
EXAMINER	Motel Mes	4	DATE CONSIDERED	4/29	02			

FICEIVED

MAR U 3 2000 | S

SHEET 8 OF 8

INFORM	1ATION DISCLOS CITATION	URE	ATTY. DOCKET NO. <b>Group</b> 22379-701'	2700	SERIAL NO. 09/466,236		
	PTO-1449	PE	APPLICANT Partovi et al.				
	1315	0 5 mm 15	FILING DATE December 17, 1999		GROUP 2763	•	
	ATENT	U.S	5. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		FORE	GN PATENT DOCUMENTS				
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	YES NO	
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
RW	"CNN - No clicking, no buttons: comers 'speech sites' - July 30, 1999", printed from website "www.cnn.com/TECH/ptech/9907/30/voicerec/" August 25, 1999, 4 pages.						
	(Artisoft), "CallSi	uite Starter Bun	Telephony, August 1999, advert dle (Parity Software)", "PRONEX ologies)", "SpeechWorks" and otl	KUS", "Infini	ity System (Amte	IVoice 5.0" elco)", "Lucent	
	Schmandt, Chris,	"Phoneshell: th	ne Telephone as Computer Termi	nal", ACM N	Aultimedia 1993	pp. 373-382.	
Ruf	Lieberman, Henry	, "Attaching In	terface Agent Software to Applic	ations", circa	1997, 8 pages.		
				-			
	11. 11.11	1		,	,		
EXAMINER //	HIII	1/	DATE CONSIDERED 4	1/28/0	2		

JUL 1 8 2000

JUL 2 0 2000

SHEET 1 OF 2

NFORMA	OTON BISEZE	SURE	ATTY. DOCKET NO. SERIAL NO.				
	CITATION		22379-701 09/466,236				
	PTO-1449		APPLICANT Partovi et al.				
			FILING DATE Dec. 17, 19	99 (	GROUP 2768		
		U.S	. PATENT DOCUMENTS				
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLAS	S SUBCLASS	FILING	G DATE
						-	
				-			
			EIGN PATENT DOCUMENTS	S			
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLAS	S SUBCLASS		LATION
Pin	0 859 500 A2	19/08/98	Europe	H04N	1 3/50	YES	NO
1007	0 847 179 A2	10/06/98	Europe	H04N			
Rul	0 889 627 A2	07/01/99	Europe	H04N			
ICUP							
	OTHER DO	CUMENTS (	Including Author, Title, Date,	 	Pages, Etc.)		
Ruf	Busch, M. et al.,	, "Optimal Tel	ephone Line Allocation of Voice, December 12-15, 1993, pp. 135	ADS Sys		of the 19	993
ful Lus			Structuring, and Representing Ut No. 4, Oct. 1993, pp. 376-400.	biquitous A	Audio", ACM Tran	sactions (	on
Ruf			Audio: Capturing Spontaneous oported Cooperative Work, Nover			of the	
Ruf			Phone-Based CSCW Platform", November 1992, pp. 218-225.	Proceedin	gs of the Conferen	ce on Co	mputer-
Rup	Resnick, P., "Ph No. 4, Oct. 1993		CW: Tools and Trials", ACM Tr	ansactions	s on Information Sy	stems, V	ol. 11,
ful			can: Cleaning Up Telephone Inte Cactors in Computing Systems, M			Proceed	ings -
Ruf	Schmandt, C., " August 1993, pp		e Telephone as Computer Termin	nal", <i>Proc</i>	eedings ACM Muli	imedia 9.	3,
Ruf Ruf Ruf Ruf Ruf			voice and Gesture at the Graphic tof SIGGRAPH-ACM, July 1980			Confere	псе
EXAMINER	Walg AM	yles	DATE CONSIDERED	4/29/	102		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C:\NrPortbl\PALib1\DRH\1206223\_1.DOC Attorney Docket No.: 22379-701

							OTTED .	1 2 01 2
ADE FORMA	ATION DISCLO	SUPF	ATTY. DOCKET NO.		SERI	AL NO.		
	CITATION	SORE	22379-701		09/46	6,236		
	PTO-1449		APPLICANT Partovi et al.					
			FILING DATE Dec. 17, 199	99	GRO	JP 2768		
		U.S	S. PATENT DOCUMENTS					
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLA	ss	SUBCLASS	FILING	G DATE
								_
<u> </u>								
	<del>,</del>		EIGN PATENT DOCUMENTS				<del>-</del>	
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLA	SS   SUBCLAS	SUBCLASS		LATION
						<u></u>	YES	NO
				<del></del>				
	OTHER DOC		Total disease Analysis (Tital December 1)	<u> </u>		T( )		
And -	~		Including Author, Title, Date, F Services", <i>PC Magazine</i> , March 2			es, Etc.)		
ful ful			he Web by Voice", Proceedings of			nedia '95, Nov	ember 19	995, pp.
ful			anguage recognition in an office in Acoustics, Speech, And Signal Pro					
Ruf	"Integrated Audi	o-Graphics U	Jser Interface", IBM Technical Di	sclosure	Bullet	tin, April 1991	, pp. 368	3-371.
Ry	"Voice Augment Feb. 1995, pp. 57		tomated Telephone Response Syst	tem", <i>IB</i>	М Тес	hnical Disclo	sure Bull	etin,
Rus	Rudnicky, A. et al., "Spoken language recognition in an office management domain", ICASSP '91, International Conference on Acoustics, Speech, And Signal Processing, May 1991, pp. 829-832.  "Integrated Audio-Graphics User Interface", IBM Technical Disclosure Bulletin, April 1991, pp. 368-371.  "Voice Augmented Menu Automated Telephone Response System", IBM Technical Disclosure Bulletin, Feb. 1995, pp. 57-62.  "Speech Recognition - Kurzweil Brings Voice Dictation to Windows", BYTE Magazine, August 1994, p. 48.						4, p.	
				<u></u>				
EXAMINER			DATE CONSIDERED					



Attorney Docket No.: TLME-99-001.2

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application** 

Inventor(s):

Partovi et al.

Group Art Unit: 2768

RECEIVED

MAR 3 0 < 001

Technology Center 2100

Filed:

12/17/99

Examiner:

Serial No.:

09/466,236

Title:

METHOD AND APPARATUS FOR ELECTRONIC COMMERCE USING A TELEPHONE

INTERFACE

#### Form 1449

### **U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
/us/	Α	6,067,348	05/23/00	Hibbeler	379	88.16	08/04/98
Tur	В	5,915,001	02/22/99	Uppaluru	379	88.22	11/14/96
CW	O	5,918,213	06/29/99	Bernard	705	26	12/22/95
19/in	۵	5,758,322	05/26/98	Rongley	704	275	12/09/94

Foreign Patent or Published Foreign Patent Application

Examiner		Document	Publication	Country or		Sub-	Trans	ation
Initial	/No.	No.	Date	Patent Office	Class	class	Yes	No
Tul V	ľΕ	WO 98/56154	12/10/98	PCT	H04M	1/64	Х	

#### **Other Documents**

No.	Author, Title, Date, Place (e.g. Journal) of Publication
F	B. Mazor et al., "THE DESIGN OF SPEECH-INTERACTIVE DIALOGS FOR
	TRANSACTION-AUTOMATION SYSTEMS", 02/17/95, GTE Laboratories Inc., 40
/	Sylvan Rd., Waltham MA 02254, USA
G	Gardner-Bonneau, "HUMAN FACTORS AND VOICE INTERACTIVE SYSTEMS",
	1999, Kluwer Academic Publishers, 101 Philip Dr., Norwell, MA 02061 USA
/H	Mazor et al., "OASIS- A SPEECH RECOGNITION SYSTEM FOR TELEPHONE
٧ .	SERVICE ORDERS", 1994, GTE Laboratories Inc., 40 Sylvan Rd., Waltham MA
,	02254, USA
, I	Hemphill et al., "SPEECH-AWARE MULTIMEDIA", Spring 1996, IEEE Multimedia
J	Lau et al., "WEBGALAXY: BEYOND POINT AND CLICK - A CONVERSATIONAL
/	TO A BROWSER", 1997, Computer Networks and ISDN Systems 29
K	"VOXML 1.0 APPLICATION DEVELOPMENT GUIDE", 09/98, Motorola, Inc.,
	Consumer Applications and Services Division, 55 Shurman Blvd., Ste. 600, Naperville,
	IL 60563 USA
L	Hemphill et al., "SURFING THE WEB BY VOICE", 11/95, ACM Multimedia '95, San
/	Francisco, CA
М	Corrick et al., "ELTON' TAKES ORDERS FOR NEW ZEALAND WINES & SPIRITS",
,	Sept./Oct. 1998, Speech Technology
N	"AMERICAN EXPRESS CREDIT AUTHORIZATION VOICE RESPONSE SYSTEM",
	AVIOS '87 Voice I/O Systems Applications Conference, Radisson Mark Plaza Hotel,
	Alexandria, VA
	G H K L M

٠, ١		)
7 7 7001 <u>2</u>		
MAR 2 POS		
1 Syl ST		"CALL CENTER PRODUCTS", Edify Corporation, http://www.edify.com
& TRADE		Meng et al., "WHEELS: A CONVERSATIONAL SYSTEM IN THE AUTOMOBILE
Trus		CLASSIFIEDS DOMAIN", 10/96, ICSLP 96
11.0		Brooks et al., "VOICE CONTROLLED TELEPHONE BANKING", 10/88, AVIOS '88
RY		Voice I/O Systems Applications Conference
NW V		"V-COMMERCE- THE V-COMMERCE ALLIANCE!", http://www.V-Commerce.com
		"V-COMMERCE- WHITE PAPER", 10/6/98, Nuance Communications
4 1		Hein, "CUSTOMER SERVICE APPLICATIONS USING VOICE RESPONSE AND
Ruf		AGENT AUTOMATION IN A BANKING ENVIRONMENT", AVIOS '89 Voice I/O
	21	Systems Applications Conference
Examiner		Date Considered 4/25/12
1//20	<u> </u>	line (

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.